

MP62551DGT-LF-P Information


For Reference Only

Part Number [MP62551DGT-LF-P](#)
Manufacturer Monolithic Power Systems Inc.
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC CURR LIMIT SWITCH
Package 6-WDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


MP62551DGT-LF-P Specifications

Manufacturer Part Number	MP62551DGT-LF-P
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	6-WDFN Exposed Pad
Series	-
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	2.5 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	1.5A
Rds On (Typ)	88 mOhm
Input Type	-
Features	Slew Rate Controlled, Status Flag
Fault Protection	Current Limiting (Adjustable), Over Temperature, UVLO
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	6-WDFN Exposed Pad
Supplier Device Package	6-TQFN (2x2)

[Report errors?](#)

MP62551DGT-LF-P Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MP62551DGT-LF-P Payment Methods



MP62551DGT-LF-P Shipping Methods



If you have any question about MP62551DGT-LF-P, please do not hesitate to contact us!

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